HAZCOR/PROCOR OPTIMA SERIES, STANCHION MOUNT HID LUMINAIRES

Installation & Maintenance Information

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

WARNING Risk of electrical shock hazard, only qualified personnel should conduct this procedure!
Do not make electrical connections with the power ON. Refer to fixture nameplate for minimum supply wire rating.

1. Thread the stanchion arm (5C) onto conduit or fitting, tighten securely and lock into position with set screw (9W).
2. Route supply cable thru conduit or fitting.
3. Strip the supply cable(s) jacket (not provided) back approximately 15".
4. Strip the insulation of the supply wires back approximately 3/8".
5. Route the cable thru the stanchion arm (5C) and thru the housing gasket (7F). Align the holes in the housing (0A) with the gasket (7F) and stanchion arm (5C) holes. Install bolts (9C) (qty 4, 1/4-20 X 3/4") and washers (9B) & (9P) with nuts (9C), in place and tighten to approximately 5 ft*lbs.
6. Verify that the supply voltage agrees with fixture rating as indicated on nameplate.
7. Connect hot (black) lead to terminal block (8C) from black lead of quick-disconnect (8B). Connect neutral (white) lead to terminal block (8C) from white lead of quick-disconnect (8B). Connect ground wire to green ground wire (8E) located next to terminal block.
8. Pull excess supply wire out of housing into stanchion arm.
9. Mount door assembly (1A) to door hinge on housing. Connect quick-disconnect from housing (8B) to quick-disconnect on door assembly (8A).
10. Close door and latch.
11. Install the proper wattage lamp (not provided) into the lampholder (4A), making sure the center contact of the lamp seats well into the lampholder.
12. Thread the glass globe (1C) clockwise into the base (1B), and tighten firmly by hand until the globe stops and seats well against the internal gasket (7B).
13. Slide wire guard (2A) over globe (1C) and align to mounting studs (6A). Install wing nuts (9K) (qty 4, 1/4-20) in place and tighten firmly by hand.

Spare Parts

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Part Number</th>
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<tbody>
<tr>
<td>1C</td>
<td>Clear Globe</td>
<td>INX2020HR</td>
</tr>
<tr>
<td>1C</td>
<td>Fluted Globe</td>
<td>INX2136</td>
</tr>
<tr>
<td>7B</td>
<td>Globe Gasket</td>
<td>GKT3021-1</td>
</tr>
<tr>
<td>7A</td>
<td>Housing Gasket</td>
<td>GKT6089-41</td>
</tr>
<tr>
<td>2A</td>
<td>Guard</td>
<td>INX1059</td>
</tr>
<tr>
<td>3A</td>
<td>Angled Reflector</td>
<td>INX4567</td>
</tr>
<tr>
<td>3A</td>
<td>Shallow Reflector</td>
<td>INX4568</td>
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</tbody>
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Mounting Dimensions

Option "L" or "N" for Reflector

Assembled View

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